

Patent claims

1. A condenser, in particular for motor-vehicle air-conditioning units, consisting of a block of tubes and
5 ribs and collecting tubes arranged on both sides, at least one collecting tube having a base, accommodating the ends of the tubes, and a cover, and of a collector which is arranged parallel to a collecting tube, is fluidically connected to the collecting tube via
10 connecting openings and is composed of a tube and a short profile piece having the connecting openings, the profile piece having an integrally formed first cover part which forms part of the cover.
- 15 2. The condenser as claimed in claim 1, characterized in that the cover is connected, for example brazed, to the base part.
3. The condenser as claimed in claim 1 or 2,
20 characterized in that the cover of the collecting tube is composed of the first cover part and a shortened second cover part.
4. The condenser as claimed in claim 1, 2 or 3,
25 characterized in that the first cover part has two longitudinal edges which engage in the base part or the base.
5. The condenser as claimed in claim 4, characterized
30 in that a lip is arranged parallel to at least one longitudinal edge, and this lip together with the longitudinal edge forms a groove for accommodating the base.
- 35 6. The condenser as claimed in claim 1, 2, 3, 4 or 5, characterized in that the first cover part (4) and the profile piece (3) each have a top edge (4b, 3b), and

these top edges (4b, 3b) together form a step (5), against which the second cover part (6) partly bears.